

**Central and Camelback Water Quality Assurance Revolving Fund (WQARF) Site
Community Advisory Board Meeting**

Monday April 25, 2005

6:00 p.m. to 8:00 p.m.

Arizona Department of Environmental Quality, Rm 145
1110 W. Washington, Phoenix

FINAL MINUTES

Ref: PIOUS #06-005

CAB members present: Peter Zorbas, Pam Perry, Carm Moehle, Frank Connell, Stan Watts, Lynn Morrow, Allene Pierce Avey

ADEQ Staff in attendance: Joey Pace, Hydrologist, Tom DiDomizio, Project Manager, Wendy Flood, Community Involvement Coordinator

Members of the public present: Rich Petrus-HydroGeo Chem, Joe Helm-Brophy Preparatory School

The following matters were discussed, considered, and decided at the meeting:

1. Welcome and Introductions

Mr. Frank Connell congratulated Mrs. Wendy Flood on her recent marriage and turned the meeting over to Mrs. Allene Pierce Avery at 6:10 pm.

2. Acceptance or Changes to February 7, 2005 meeting minutes

Mr. Connell moved to accept the minutes. Mr. Peter Zorbas seconded and the motion was passed.

5. Site Status and Activities

Mr. Tom DiDomizio informed the CAB that Mr. Petrus, contractor, has prepared a site update. Mr. DiDomizio stated that operation and maintenance is continuing at the pump and treat system. The soil vapor extraction pilot test on Maroneys was completed and a draft report was submitted; the system looks feasible. Ms. Pierce Avey asked for clarification on the system. Mr. DiDomizio stated it is to address a source of PCE contamination in the subsurface soils at the Maroneys property. Mr. Rich Petrus began his presentation. Mr. Petrus reported that in the 1st quarter 2005, 11 million gallons was treated and the system was operational 91% of time. An additional 7 lbs of VOC were removed of which 6 lbs were tetrachloroethene (PCE).

Mr. Petrus summarized the amount of treated water that was discharged into the SRP canal and City of Phoenix sewer. ADEQ does not pay to discharge into the SRP Canal but does pay to discharge into the sewer which occurs during the 30-day canal dry out period (January-February) each year. From system beginning to now, 194 lbs of volatile organic compounds (VOC's) have been removed and of that, 174 lbs was PCE. The last carbon changed out was in February 2005. The PCE as leveled off to between 85 to 100 ppb. Based on the continual decrease in

contaminant concentrations the new carbon should last between 11 to 12 months before changeout is required again. Operation and maintenance of the treatment system is continuing, and groundwater monitoring activities were completed in March 2005. Water level measurements are conducted on a monthly basis.

Three new trees were installed at the site and 4 new monitoring wells will be installed down gradient to the north of the site. The wells are scheduled to begin drilling in May or June. Cost estimate as are being prepared.

A map of the site was presented and it showed the proposed well locations for the site. The northern most well will help to determine the extent of PCE groundwater contamination. Mr. DiDomizio reported that a well was recently installed for the Texaco site. The Project Manager from that site will be sharing data with ADEQ and will be doing soil vapor extraction (SVE) to remediate soil contamination on the former Texaco property.

The SVE pilot test for Maroneys was completed and had good results. The design for a SVE system will be proposed in a report to be submitted to ADEQ. Mr. Petrus showed the treatment design and explained how the piping, well etc. will be installed and how it will work. There might be minimal noise. The design calls for the blowers to have a silencer on them.

Ms. Pierce-Avery inquired about whose land the proposed treatment plant will be constructed on and how does the light rail affect it? Mr. DiDomizio answered that it would be on Viacom's property and there are no effects to light rail. The life expectancy of the treatment is about 2 years so the look of the plant will not be a factor for light rail. Ms. Pierce-Avery asked "if the cycle goes beyond two years will there be issues with Light Rail? Is it possible to have a requirement for the look or shielding of the equipment? Can something get added to the use permit as a CAB?" Mr. DiDomizio stated that input will be offered to the public for comment. The CAB would like to be involved in the use permit issue. Mr. Watts asked if a plume has been defined for the soil contamination. Mr. Petrus showed on a map the areas that had contamination.

Mr. DiDomizio stated the City will be doing field work in the area west of Maroneys and by Filibertos for light rail investigation. Discussion ensued on the Park and Ride plans and historic districting for the area. Ms. Pierce-Avery Inquired about the neighborhood that is adjacent to the site, which is petitioning for historic districting. She wants to know representation. She thinks that perhaps members from that association should be invited to the next meeting. Discussion followed on the idea. Mr. Zorbas emphasized the importance of sharing of information with all community members, associations and other regulatory entities.

Mr. DiDomizio summarized the updates at other activities around the area like Texaco, Unocal and Weiss Guys.

6. Call to the Public-

None

7. Future Meetings/Agenda Topics

The next meeting was scheduled for August 29, 2005. The CAB asked for the Light Rail, Brownfield and the City of Phoenix representatives to be present, if there has been new information. Ms. Pierce-Avery moved to adjourn the meeting. Mr. Connell seconded and the meeting was adjourned.

